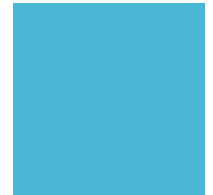




## EXPLOSIVES

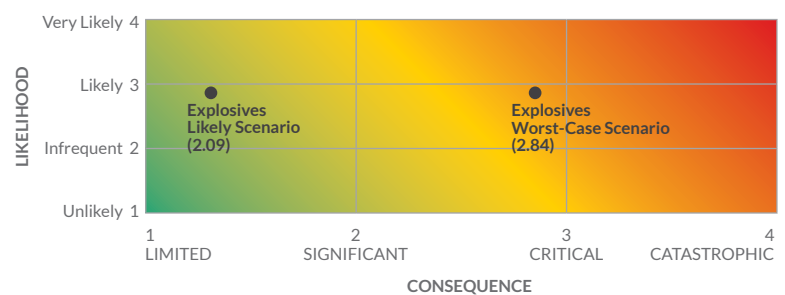


An Explosives hazard occurs when an explosive device is intentionally used to cause harm to people, property, operational capacity, or the environment.

### HAS IT HAPPENED LOCALLY?

There have been zero successful Explosives attacks in Howard County during the reviewed time period (2000-2014). However, there were eight responses to confirmed Explosives threats in Howard County between 2010 and 2014, although all were disarmed prior to detonation. Between 1996 and 2014, County response agencies have responded to 47 calls for removal of explosive devices.

### RISK MATRIX



### WHAT IS THE ONGOING RISK?

There is an expected **1-30% Annual Likelihood** of an Explosives hazard in Howard County. In the most likely Explosives hazard scenario, the **Total Impact is considered Limited**. In the worst-case scenario, the **Total Impact is considered Significant-Critical**.

LOCAL RISK OVERVIEW		
Future Likelihood	Infrequent-Likely 1-30% chance of annual occurrence	
Impact	MOST-LIKELY	WORST-CASE
	Limited	Significant-Critical
Risk Score	2.09	2.84
Risk Ranking (High to Low)	Ranked #11 of 16 man-made hazards.	

### DID YOU KNOW?

- Depending on the explosive capacity, an Explosive device can directly impact an area anywhere from 40 feet to one mile from the source of the explosion.
- The onset of an Explosives attack hazard is typically instantaneous. However, it can take several hours to ensure that the area of the attack is safe.
- Terrorists detonated two Explosives at the 2013 Boston Marathon, killing three spectators and injuring 260.

### FOR MORE INFORMATION:

- Howard County Hazard Identification and Risk Assessment [readyhoco.com/hazards](http://readyhoco.com/hazards)
- U.S. Department of Homeland Security [dhs.gov/xlibrary/assets/prep\\_ied\\_fact\\_sheet.pdf](http://dhs.gov/xlibrary/assets/prep_ied_fact_sheet.pdf)
- Ready.gov [ready.gov/explosions](http://ready.gov/explosions)

### EXPLOSIVES IMPACT

Where no Worst-Case bar is visible, Worst-Case impact is equivalent to Likely Impact

